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Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1656

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAPplus enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS	8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS	9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS	10	NOV 23	Addition of SCAN format to selected STN databases
NEWS	11	NOV 23	Annual Reload of IFI Databases
NEWS	12	DEC 01	FRFULL Content and Search Enhancements
NEWS	13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS	14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS	15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS	16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 20:42:29 ON 16 DEC 2009

=> s swope

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> File MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS, ESBIODBASE, BIOTECHNO, WPIDS  
COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

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=> s (three consecutive arginines) or (three consecutive lysines) or (Arg-Arg-Arg) or (Lys-Lys-Lys)

L1 2219 (THREE CONSECUTIVE ARGININES) OR (THREE CONSECUTIVE LYSINES) OR  
(ARG-ARG-ARG) OR (LYS-LYS-LYS)

=> s (ompt (2A) protease) or (protease VII (3A) coli)  
L2 646 (OMPT (2A) PROTEASE) OR (PROTEASE VII (3A) COLI)

=> S (substrate or (cleavage motif))  
L3 3483753 (SUBSTRATE OR (CLEAVAGE MOTIF))

=> s l1 (4A) l3  
L4 72 L1 (4A) L3

=> s l2 (4A) l3  
L5 19 L2 (4A) L3

=> s l4 and l5  
L6 0 L4 AND L5

=> s (CLEAVAGE site))  
UNMATCHED RIGHT PARENTHESIS 'SITE))'  
The number of right parentheses in a query must be equal to the  
number of left parentheses.

=> s (CLEAVAGE site)  
L7 53694 (CLEAVAGE SITE)

=> s l2 and l7  
L8 70 L2 AND L7

=> s l1 and l7  
L9 84 L1 AND L7

=> s l8 and l9  
L10 2 L8 AND L9

=> duplicate  
ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove  
ENTER L# LIST OR (END):l10  
DUPLICATE PREFERENCE IS 'HCAPLUS, WPIDS'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L10  
L11 2 DUPLICATE REMOVE L10 (0 DUPLICATES REMOVED)

=> d l11 1-2 bib

L11 ANSWER 1 OF 2 WPIDS COPYRIGHT 2009 THOMSON REUTERS on STN  
AN 2005-295937 [30] WPIDS  
DNC C2005-091442 [30]  
TI Cleaving polypeptide at desired cleavage site, useful  
for producing desired peptide such as adrenocorticotrophin, motilin and  
calcitonin precursor, amino acids being arranged at specific positions,  
using OmpT protease or its mutant  
DC B04; D16  
IN OKUNO K; YABUTA M  
PA (SUNR-C) DAIICHI SUNTORY PHARMA CO LTD; (DAII-N) DAIICHI ASUBIO PHARMA CO  
LTD; (OKUN-I) OKUNO K; (YABU-I) YABUTA M  
CYC 107  
PIA WO 2005030956 A1 20050407 (200530)\* JA 107[18]  
EP 1674567 A1 20060628 (200643) EN  
BR 2004014611 A 20061107 (200674) PT  
JP 2005514321 X 20061207 (200680) JA 61  
KR 2006089724 A 20060809 (200705) KO  
AU 2004276687 A1 20050407 (200708)# EN  
CN 1860226 A 20061108 (200720) ZH  
US 20070077617 A1 20070405 (200726) EN  
ADT WO 2005030956 A1 WO 2004-JP14704 20040929; AU 2004276687 A1 AU 2004-276687  
20040929; BR 2004014611 A BR 2004-14611 20040929; CN 1860226 A CN

2004-80028525 20040929; EP 1674567 A1 EP 2004-773628 20040929; EP 1674567  
A1 WO 2004-JP14704 20040929; BR 2004014611 A WO 2004-JP14704 20040929; JP  
2005514321 X WO 2004-JP14704 20040929; KR 2006089724 A WO 2004-JP14704  
20040929; AU 2004276687 A1 WO 2004-JP14704 20040929; JP 2005514321 X JP  
2005-514321 20040929; KR 2006089724 A KR 2006-705984 20060327; US  
20070077617 A1 WO 2004-JP14704 20040929; US 20070077617 A1 US 2006-573821  
20060328

FDT EP 1674567 A1 Based on WO 2005030956 A; BR 2004014611 A Based on  
WO 2005030956 A; JP 2005514321 X Based on WO 2005030956 A; KR  
2006089724 A Based on WO 2005030956 A; AU 2004276687 A1 Based on WO  
2005030956 A

PRAI JP 2003-342183 20030930  
AU 2004-276687 20040929

L11 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:69209 HCAPLUS

DN 140:266722

TI Utilization of Escherichia coli outer-membrane endoprotease OmpT variants  
as processing enzymes for production of peptides from designer fusion  
proteins

AU Okuno, Kazuaki; Yabuta, Masayuki; Ooi, Toshihiko; Kinoshita, Shinichi

CS Institute for Medicinal Research and Development, Daiichi Suntory Pharma  
Co., Ltd., Gunma, 370-0503, Japan

SO Applied and Environmental Microbiology (2004), 70(1), 76-86

CODEN: AEMIDF; ISSN: 0099-2240

PB American Society for Microbiology

DT Journal

LA English

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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